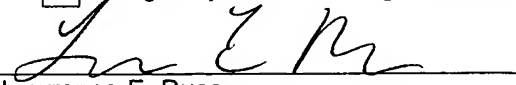
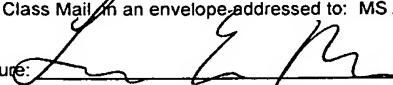


JFW

AMENDMENT TRANSMITTAL LETTER				Docket No. VELOX 3.0-001	
Application No. 10/780,526		Filing Date February 17, 2004		Examiner S. A. Gebremariam	
				Art Unit 2811	
Applicant(s): Milan Pophristic, Michael Murphy, Richard A. Stall, Bryan S. Shelton, Linlin Liu, and Alex D. Ceruzzi					
Invention: LOW DOPED LAYER FOR NITRIDE-BASED SEMICONDUCTOR DEVICE					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 76 =		x	
Independent Claims	3	- 6 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-1095</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Lawrence E. Russ Attorney/Agent Reg. No.: 35,342				Dated: <u>January 31, 2006</u>	
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090 (908) 518-6309					
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Dated: January 31, 2006		Signature:  (Lawrence E. Russ)			



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 31, 2006

Signature: 

(Lawrence E. Russ)

Docket No.: VELOX 3.0-001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Pophrastic et al.

Application No.: 10/780,526

Filed: February 17, 2004

For: LOW DOPED LAYER FOR
NITRIDE-BASED SEMICONDUCTOR
DEVICE

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: Group Art Unit: 2811
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: Examiner: S. A.
: Gebremariam
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:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the official action mailed December 15, 2005, applicant submits the following amendments and remarks.